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Department of
Agriculture

Soil
Conservation
Service

Reno,
Nevada



Nevada Water Supply Outlook

October 1, 1985



Foreward

How Forecasts Are Made

Most of the annual streamflow in the Western United States originates as snowfall. This snowfall accumulates high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are viewed in conjunction with snowpack data to prepare runoff forecasts. This report presents a comprehensive picture of water supply outlook conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data and narratives describing current conditions.

Streamflow forecasts are cooperatively generated by Soil Conservation Service and National Weather Service hydrologists. Forecasts become more accurate as more data affecting runoff becomes known. For this reason forecasts are issued that reflect three future precipitation conditions — Below Normal, Average, and Above Normal. These forecasts are termed reasonable minimum, most probable, and reasonable maximum. Actual streamflow can be expected to fall between the lower and upper forecast values eight out of ten years.

Snowpack data are obtained by using a combination of manual and automated measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation, temperature, and other parameters are monitored on a daily basis and transmitted via radio telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

For More Information

Copies of Monthly Water Supply Outlook Reports and other reports may be obtained from the states listed below.

STATE	ADDRESS
Alaska	Room 129, 2221 East Northern Lights Blvd., Anchorage, AK 99504
Arizona	Room 3008, Federal Building, 230 North First Ave., Phoenix, AZ 85025
Colorado (New Mexico)	2490 West 26th Ave., Denver, CO 80211
Idaho	304 North 8th Street, Room 345, Boise, ID 83702
Montana	10 East Babcock, Room 443, Federal Building, Bozeman, MT
Nevada	50 South Virginia Street, Third Floor, Reno, NV 89505
Oregon	1220 Southwest 3rd Ave., 16th Floor, Portland, OR 97204
Utah	4418 Federal Building, 125 South State Street, Salt Lake City, UT 84147
Washington	360 U.S. Court House, Spokane, WA 99201
Wyoming	Federal Building, 100 East "B" Street, Casper, WY 82602

In addition to state reports, a Water Supply Outlook Report for the Western United States is published by the Soil Conservation Service and National Weather Service monthly, January through May. Reports may be obtained from the Soil Conservation Service, West National Technical Center, 511 Northwest Broadway, Room 514, Portland, OR 97209.

Published by other agencies:

Water Supply Outlook Reports prepared by other agencies include: California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia — The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A 3V1; Alberta, Saskatchewan, and N.W.T. — The Water Survey of Canada, Inland Waters Branch, 110-12 Avenue S.W., Calgary, Alberta, T3C 1A6.

Water Supply Outlook For Nevada

**AND
FEDERAL - STATE - PRIVATE COOPERATIVE SNOW SURVEYS**



Issued by

PETER C. MYERS
CHIEF
SOIL CONSERVATION SERVICE
WASHINGTON D.C.

Released by

GERALD THOLA
STATE CONSERVATIONIST
SOIL CONSERVATION SERVICE
RENO, NEVADA

In Cooperation with

ROLAND D. WESTERGARD
DIRECTOR
DEPARTMENT OF CONSERVATION AND
NATURAL RESOURCES
CARSON CITY, NEVADA

For Further Information
Please Contact
The Soil Conservation Service
in

Battle Mountain, Nevada
Highway 8A, Lemaire Road
Phone: 702-635-2650

Caliente, Nevada
360 Lincoln Street
Phone: 702-726-3101

Cedarville, California
USDA Building
Phone: 916-276-6110

Eldo, Nevada
Post Office Building
Phone: 702-738-8431

Ely, Nevada
1190 Avenue E
Phone: 702-289-4065

Eureka, Nevada
Sentinel Building
Phone: 702-237-5251

Fallon, Nevada
111 Sheckler Road
Phone: 702-423-5124

Las Vegas, Nevada
310 Almond Tree Lane
Phone: 702-385-6426

Lovelock, Nevada
1055 Cornell Street
Phone: 702-273-2134

Minden, Nevada
1694 County Road
Phone: 702-782-3661

Reno, Nevada
1281 Terminal Way
Phone: 702-784-5408

South Lake Tahoe, California
3552 Highway 50, Suite 1
Phone: 916-541-1496

Tonopah, Nevada
170 Mineral Street North
Phone: 702-482-5506

Winnemucca, Nevada
1200 Winnemucca Blvd., East
Phone: 702-623-2265

Yerrington, Nevada
215 West Bridge Street
Phone: 702-463-2265

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ALL AVERAGES ARE FOR 1961-80

DATA ARE PROVISIONAL AND SUBJECT TO REVISION

Important Note

A new Water Supply Outlook Report format will be introduced January 1. No individual snow course readings will be included in the monthly report. Instead, a year-end report listing the snow course readings will be issued. All other analysis, including basin snowpack, reservoir storage, and precipitation values, will be retained in the new format. Specific course information will be available from local Soil Conservation Service field offices.

A comparison is shown for the Tahoe-Truckee Basins for the past eleven years.

TAHOE-TRUCKEE BASIN

YEAR	PERCENT SNOW WATER AS OF APRIL 1	TRUCKEE RIVER AT FARAD APRIL 1 - JULY 31 (1,000 ACRE-FEET)	LAKE TAHOE STAGE RISE IN FEET* APRIL 1 TO HIGH ELEV.	RESERVOIR STORAGE ** (1,000 ACRE-FEET) APRIL 1 OCTOBER 1	
1985	90	182	.76	770	618
1984	108	291	1.69	507	558
1983	207	712	3.52	799	876
1982	149	409	2.38	783	901
1981	60	95	.54	553	295
1980	134	355	1.86	458	604
1979	87	177	1.13	237	215
1978	128	318	1.37	188	253
1977	33	51	.31	208	42
1976	47	59	.21	668	398
1975	158	367	1.92	756	785
1961- 1980 Aver- age	100	269	1.39	653***	626***

*One foot of rise equals approximately 120,000 acre-feet.

**Total of useable storage in Lake Tahoe, Boca, Stampede and Prosser Reservoirs.

***Stampede and Prosser Reservoirs have 7 and 14-year averages, respectively, included in this total.

Lake Tahoe useable storage is between the elevations of 6,223.0 and 6,229.1 feet. The October 1 level was 6,226.73 feet. The high elevations attained each year since 1975 are:

June 20, 1985 - 6,228.10 feet
 July 5, 1984 - 6,228.75 feet
 July 8, 1983 - 6,228.95 feet
 June 24, 1982 - 6,228.98 feet
 June 8, 1981 - 6,226.53 feet
 July 20, 1980 - 6,227.32 feet
 June 11, 1979 - 6,225.15 feet
 June 11, 1978 - 6,225.20 feet
 June 11, 1977 - 6,224.22 feet
 May 23, 1976 - 6,227.04 feet
 July 16, 1975 - 6,228.60 feet

APRIL-JULY 1985
NEVADA STREAMFLOW FORECASTS
AND
OBSERVED STREAMFLOW

The following table contains April-July forecasts made during the past winter. Observed streamflow quantities (1,000 ac-ft) are provisional as furnished by the U.S. Geological Survey.

FORECAST STREAMS	Feb 1 1985	Mar 1 1985	Apr 1 1985	May 1 1985	1985	1961-80	1985 as % of 20-year Average
TRUCKEE RIVER							
Little Truckee above Boca, CA*	81	70	83	75	42	92	46
Truckee River at Farad, CA*	245	210	245	225	182	269	67
Lake Tahoe Rise, CA***	1.3	1.1	1.2	1.1	0.76	1.39	55
CARSON RIVER							
E. Carson near Gardnerville, NV	165	151	170	165	130.3	187	70
E. Carson near Gardnerville, NV (Date of 200 cfs flow)	7/19	7/15	7/20	7/16	6/27	7/24	--
(Date of 500 cfs flow)	6/20	6/17	6/17	6/12	6/14	6/28	--
W. Carson at Woodfords, CA	48	42	48	45	40.7	53	77
Carson near Carson City, NV	154	135	160	150	113.7	182	62
Carson near Fort Churchill, NV	138	125	148	140	98.1	166	59
WALKER RIVER							
E. Walker near Bridgeport, CA**	68	55	63	55	44.7	66	68
W. Walker below Little Walker near Coleville, CA	140	120	139	130	113	148	76
HUMBOLDT RIVER							
Humboldt River at Palisade, NV	250	250	250	235	163.0	283	57
*Corrected for storage above station.							
**April-August flow, corrected for storage.							
***Maximum rise in feet from April 1, assuming gates closed.							

RESERVOIR STORAGE STATUS October 1, 1985						
BASIN AND STREAM	RESERVOIR	USEABLE CAPACITY (1,000 acre-feet)	USEABLE STORAGE (1,000 acre-feet)			
			1985	1984	1983	20-Year Average 1961-80
Owhyee	Wildhorse	72	37	58	56	28
Lower Humboldt	Rye Patch	194	115	169	181	109
Colorado	Mohave	1810	1562	1584	1600	1413
Colorado	Mead	26159	24879	24406	25658	17248
Tahoe	Tahoe	745	454	558	646	456
Truckee	Boca	41	34	35	35	20
Truckee	Prosser	30*	12	18	1***	14**
Truckee	Stampede	220	118	192	194	136**
Carson	Lahontan	295	104	129	199	138
W. Walker	Topaz	59	8	11	45	19
E. Walker	Bridgeport	42	8	17	34	16
*Flood control use allocation of 20,000 ac-ft between November 1 & April 10.						
**Prosser storage began 1/30/63; Stampede storage began 8/1/69.						
***Prosser was drained for fish and game purposes.						

PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	PERIOD OF MEASUREMENT	CURRENT RECORD		PAST RECORD
			ACCUM. PRECIP. FOR THE PERIOD	ACCUM. PRECIP. SINCE 10/01/84	ACCUM. PRECIP. PREVIOUS YEAR
TAHOE-TRUCKEE					
BIG MEADOWS	8,300	5/01/85 - 5/31/85	0.0	27.8	34.0
		6/01/85 - 6/30/85	0.8	28.6	34.4
		7/01/85 - 7/31/85	2.9	31.5	35.1
		8/01/85 - 8/31/85	0.0	31.5	35.5
		9/01/85 - 9/30/85	2.9	34.4	35.5
ECHO PEAK (CA)	7,800	5/01/85 - 5/31/85	0.4	44.1	76.1
		6/01/85 - 6/30/85	0.4	44.5	79.1
		7/01/85 - 7/31/85	0.0	44.5	79.4
		8/01/85 - 8/31/85	0.3	44.8	81.4
		9/01/85 - 9/30/85	2.7	47.5	81.8
FALLEN LEAF (CA)	6,240	5/01/85 - 5/31/85	0.4	24.4	18.4
		6/01/85 - 6/30/85	0.0	24.4	19.4
		7/01/85 - 7/31/85	0.0	24.4	19.6
		8/01/85 - 8/31/85	0.0	24.4	19.6
		9/01/85 - 9/30/85	0.6	25.0	0.0
HAGAN'S MEADOW (CA)	8,000	5/01/85 - 5/31/85	0.4	21.7	32.5
		6/01/85 - 6/30/85	0.0	21.7	34.2
		7/01/85 - 7/31/85	1.8	23.5	35.1
		8/01/85 - 8/31/85	0.0	23.5	35.1
		9/01/85 - 9/30/85	1.2	24.7	35.1
HEAVENLY VALLEY (CA)	8,800	5/01/85 - 5/31/85	1.6	23.3	34.8
		6/01/85 - 6/30/85	0.0	23.3	37.0
		7/01/85 - 7/31/85	0.2	23.5	37.4
		8/01/85 - 8/31/85	0.0	23.5	37.4
		9/01/85 - 9/30/85	2.0	25.5	37.7
INDEPENDENCE CAMP (CA)	7,000	5/01/85 - 5/31/85	0.1	24.2	39.6
		6/01/85 - 6/30/85	0.0	24.2	40.5
		7/01/85 - 7/31/85	0.9	25.1	42.1
		8/01/85 - 8/31/85	0.2	25.3	42.1
		9/01/85 - 9/30/85	2.0	27.3	42.6
INDEPENDENCE CREEK (CA)	6,500	5/01/85 - 5/31/85	0.0	25.8	40.9
		6/01/85 - 6/30/85	0.6	26.4	41.4
		7/01/85 - 7/31/85	0.4	26.8	43.6
		8/01/85 - 8/31/85	0.0	26.8	43.6
		9/01/85 - 9/30/85	1.4	28.2	43.9
SNOTEL PROVISIONAL					

PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	CURRENT RECORD		PAST RECORD	
		PERIOD OF MEASUREMENT	ACCUM. PRECIP.	ACCUM. PRECIP.	ACCUM. PRECIP.
			FOR THE PERIOD	SINCE 10/01/84	PREVIOUS YEAR
TAHOE-TRUCKEE (CONT.)					
TRUCKEE #2 (CA)	6,400	5/01/85 - 5/31/85	0.0	23.7	36.0
		6/01/85 - 6/30/85	0.0	23.7	36.2
		7/01/85 - 7/31/85	0.0	23.7	36.6
		8/01/85 - 8/31/85	0.0	23.7	36.6
		9/01/85 - 9/30/85	1.7	25.4	36.6
WARD CREEK #3 (CA)	6,750	5/01/85 - 5/31/85	0.7	50.5	87.0
		6/01/85 - 6/30/85	0.4	50.9	90.3
		7/01/85 - 7/31/85	0.3	51.2	90.5
		8/01/85 - 8/31/85	0.0	51.2	90.5
		9/01/85 - 9/30/85	3.5	54.7	91.5
CARSON-WALKER					
BLUE LAKES (CA)	8,000	5/01/85 - 5/31/85	0.2	36.2	46.4
		6/01/85 - 6/30/85	0.4	36.6	46.8
		7/01/85 - 7/31/85	0.5	37.1	48.6
		8/01/85 - 8/31/85	0.3	37.4	48.7
		9/01/85 - 9/30/85	3.0	40.4	-
EBBETTS PASS (CA)	8,700	5/01/85 - 5/31/85	0.8	46.3	54.6
		6/01/85 - 6/30/85	0.7	47.0	56.9
		7/01/85 - 7/31/85	0.9	47.9	58.9
		8/01/85 - 8/31/85	0.0	47.9	59.1
		9/01/85 - 9/30/85	4.6	52.5	59.1
LEAVITT MEADOWS (CA)	7,200	5/01/85 - 5/31/85	0.3	20.2	33.2
		6/01/85 - 6/30/85	0.0	20.2	34.9
		7/01/85 - 7/31/85	0.8	21.0	37.0
		8/01/85 - 8/31/85	0.3	21.3	37.4
		9/01/85 - 9/30/85	2.5	23.8	38.7
LOBDELL LAKE (CA)	9,200	5/01/85 - 5/31/85	0.1	19.3	23.7
		6/01/85 - 6/30/85	0.1	19.4	24.1
		7/01/85 - 7/31/85	2.1	21.5	24.3
		8/01/85 - 8/31/85	0.1	21.6	24.6
		9/01/85 - 9/30/85	2.3	23.9	25.1
POISON FLAT (CA)	7,900	5/01/85 - 5/31/85	0.4	22.3	31.0
		6/01/85 - 6/30/85	0.6	22.9	32.1
		7/01/85 - 7/31/85	1.1	24.0	33.3
		8/01/85 - 8/31/85	0.2	24.2	33.4
		9/01/85 - 9/30/85	3.0	27.2	33.5
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PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	CURRENT RECORD		PAST RECORD
		PERIOD OF MEASUREMENT	ACCUM. PRECIP.	ACCUM. PRECIP.
			FOR THE PERIOD	SINCE 10/01/84
				PREVIOUS YEAR
TAHOE-TRUCKEE (CONT.)				
INDEPENDENCE LAKE (CA)	8,450	5/01/85 - 5/31/85	0.3	33.5
		6/01/85 - 6/30/85	0.6	34.1
		7/01/85 - 7/31/85	0.3	34.4
		8/01/85 - 8/31/85	0.0	34.4
		9/01/85 - 9/30/85	2.0	36.4
MARLETTE LAKE	8,000	5/01/85 - 5/31/85	0.1	25.4
		6/01/85 - 6/30/85	0.0	25.4
		7/01/85 - 7/31/85	0.6	26.0
		8/01/85 - 8/31/85	0.1	26.1
		9/01/85 - 9/30/85	2.3	28.4
MT. ROSE	9,000	5/01/85 - 5/31/85	0.5	27.1
		6/01/85 - 6/30/85	0.1	27.2
		7/01/85 - 7/31/85	0.0	27.2
		8/01/85 - 8/31/85	0.0	27.2
		9/01/85 - 9/30/85	2.4	29.6
MT. ROSE SKI AREA	8,850	5/01/85 - 5/31/85	0.7	40.9
		6/01/85 - 6/30/85	0.0	40.9
		7/01/85 - 7/31/85	0.6	41.5
		8/01/85 - 8/31/85	0.0	41.5
		9/01/85 - 9/30/85	3.4	44.9
RUBICON #2 (CA)	7,500	5/01/85 - 5/31/85	0.0	32.3
		6/01/85 - 6/30/85	0.6	32.9
		7/01/85 - 7/31/85	0.4	33.3
		8/01/85 - 8/31/85	0.2	33.5
		9/01/85 - 9/30/85	2.3	35.8
SQUAW VALLEY GOLD COAST (CA)	7,800	5/01/85 - 5/31/85	0.1	46.3
		6/01/85 - 6/30/85	0.6	46.9
		7/01/85 - 7/31/85	0.9	47.8
		8/01/85 - 8/31/85	0.5	48.3
		9/01/85 - 9/30/85	4.5	52.8
TAHOE CITY CROSS (CA)	6,750	5/01/85 - 5/31/85	0.1	25.8
		6/01/85 - 6/30/85	0.8	26.6
		7/01/85 - 7/31/85	0.1	26.7
		8/01/85 - 8/31/85	0.0	26.7
		9/01/85 - 9/30/85	0.9	27.6
SNOTEL PROVISIONAL				

PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	CURRENT RECORD		PAST RECORD	
		PERIOD OF MEASUREMENT	ACCUM. PRECIP.	ACCUM. PRECIP.	
			FOR THE PERIOD	SINCE 10/01/84	PREVIOUS YEAR
CARSON-WALKER (CONT.)					
SONORA PASS BRIDGE (CA)	8,800	5/01/85 - 5/31/85	0.4	29.0	39.0
		6/01/85 - 6/30/85	0.2	29.2	40.3
		7/01/85 - 7/31/85	1.0	30.2	41.7
		8/01/85 - 8/31/85	0.3	30.5	42.0
		9/01/85 - 9/30/85	2.8	33.3	42.6
SPRATT CREEK (CA)	6,080	5/01/85 - 5/31/85	0.4	23.4	34.4
		6/01/85 - 6/30/85	0.0	23.4	36.7
		7/01/85 - 7/31/85	0.9	24.3	37.6
		8/01/85 - 8/31/85	0.1	24.4	37.8
		9/01/85 - 9/30/85	2.9	27.3	38.5
VIRIGNIA LAKES RIDGE (CA)	9,200	5/01/85 - 5/31/85	0.5	21.0	26.5
		6/01/85 - 6/30/85	0.0	21.0	28.0
		7/01/85 - 7/31/85	1.5	22.5	29.3
		8/01/85 - 8/31/85	0.0	22.5	30.0
		9/01/85 - 9/30/85	2.5	25.0	30.3
WET MEADOWS #2 (CA)	8,050	5/01/85 - 5/31/85	0.6	32.2	50.9
		6/01/85 - 6/30/85	0.5	32.7	52.9
		7/01/85 - 7/31/85	2.3	35.0	55.1
		8/01/85 - 8/31/85	0.3	35.3	55.3
		9/01/85 - 9/30/85	4.4	39.7	57.5
HUMBOLDT					
BIG CREEK SUMMIT	8,700	5/01/85 - 5/31/85	2.5	20.2	30.7
		6/01/85 - 6/30/85	0.0	20.2	32.4
		7/01/85 - 7/31/85	1.6	21.8	33.6
		8/01/85 - 8/31/85	0.0	21.8	36.9
		9/01/85 - 9/30/85	0.9	22.7	38.7
BUCKSKIN, LOWER	6,700	5/01/85 - 5/31/85	1.5	17.7	33.9
		6/01/85 - 6/30/85	0.0	17.7	37.1
		7/01/85 - 7/31/85	0.5	18.2	37.4
		8/01/85 - 8/31/85	0.0	18.2	37.7
		9/01/85 - 9/30/85	2.5	20.7	38.7
CORRAL CANYON	8,500	5/01/85 - 5/31/85	1.4	21.8	34.4
		6/01/85 - 6/30/85	0.6	22.4	37.8
		7/01/85 - 7/31/85	0.2	22.6	38.5
		8/01/85 - 8/31/85	0.1	22.7	41.7
		9/01/85 - 9/30/85	1.5	24.2	42.5
SNOTEL PROVISIONAL					

PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	CURRENT RECORD		PAST RECORD	
		PERIOD OF MEASUREMENT	ACCUM. PRECIP.	ACCUM. PRECIP.	
			FOR THE PERIOD	SINCE 10/01/84	PREVIOUS YEAR
HUMBOLDT (CONT.)					
DORSEY BASIN	8,100	5/01/85 - 5/31/85	1.8	21.8	-
		6/01/85 - 6/30/85	0.2	22.0	-
		7/01/85 - 7/31/85	0.7	22.7	-
		8/01/85 - 8/31/85	0.5	23.2	-
		9/01/85 - 9/30/85	1.9	25.1	-
DRAW CREEK	7,200	5/01/85 - 5/31/85	0.8	14.7	-
		6/01/85 - 6/30/85	0.1	14.8	-
		7/01/85 - 7/31/85	1.1	15.9	31.3
		8/01/85 - 8/31/85	0.3	16.2	31.9
		9/01/85 - 9/30/85	1.1	17.3	32.1
GRANITE PEAK	7,800	5/01/85 - 5/31/85	1.8	25.9	45.0
		6/01/85 - 6/30/85	0.0	25.9	48.4
		7/01/85 - 7/31/85	0.5	26.4	48.4
		8/01/85 - 8/31/85	0.0	26.4	48.4
		9/01/85 - 9/30/85	1.6	28.0	48.4
GREEN MOUNTAIN	8,000	5/01/85 - 5/31/85	1.9	22.6	43.3
		6/01/85 - 6/30/85	0.7	23.3	47.1
		7/01/85 - 7/31/85	0.2	23.5	47.8
		8/01/85 - 8/31/85	0.0	23.5	49.2
		9/01/85 - 9/30/85	0.6	24.1	50.9
LAMANCE CREEK	6,000	5/01/85 - 5/31/85	0.7	19.6	40.5
		6/01/85 - 6/30/85	0.0	19.6	44.9
		7/01/85 - 7/31/85	0.5	20.1	45.8
		8/01/85 - 8/31/85	0.9	21.0	46.5
		9/01/85 - 9/30/85	7.0	28.0	46.9
LAMOILLE #3	7,700	5/01/85 - 5/31/85	2.0	22.4	36.2
		6/01/85 - 6/30/85	1.1	23.5	39.5
		7/01/85 - 7/31/85	0.7	24.2	40.9
		8/01/85 - 8/31/85	0.0	24.2	42.4
		9/01/85 - 9/30/85	2.1	26.3	43.5
SNAKE-OWYHEE					
BEAR CREEK	7,800	5/01/85 - 5/31/85	3.2	27.6	43.4
		6/01/85 - 6/30/85	0.3	27.9	49.7
		7/01/85 - 7/31/85	0.5	28.4	52.3
		8/01/85 - 8/31/85	0.6	29.0	55.3
		9/01/85 - 9/30/85	1.6	30.6	56.2
SNOTEL PROVISIONAL					

PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	CURRENT RECORD		PAST RECORD	
		PERIOD OF MEASUREMENT	ACCUM. PRECIP. FOR THE PERIOD	ACCUM. PRECIP. SINCE 10/01/84	ACCUM. PRECIP. PREVIOUS YEAR
SNAKE-OWYHEE (CONT.)					
BIG BEND	6,700	5/01/85 - 5/31/85	2.4	12.7	20.5
		6/01/85 - 6/30/85	0.1	12.8	22.2
		7/01/85 - 7/31/85	0.7	13.5	24.1
		8/01/85 - 8/31/85	0.5	14.0	25.4
		9/01/85 - 9/30/85	1.5	15.5	27.7
GOAT CREEK	8,800	5/01/85 - 5/31/85	2.0	27.5	43.4
		6/01/85 - 6/30/85	0.4	27.9	48.0
		7/01/85 - 7/31/85	1.5	29.4	51.3
		8/01/85 - 8/31/85	0.8	30.2	53.4
		9/01/85 - 9/30/85	2.2	32.4	54.2
JACK CREEK #2, UPPER	7,250	5/01/85 - 5/31/85	2.4	20.9	40.0
		6/01/85 - 6/30/85	0.2	21.1	42.8
		7/01/85 - 7/31/85	0.7	21.8	46.0
		8/01/85 - 8/31/85	0.3	22.1	47.1
		9/01/85 - 9/30/85	3.3	25.4	47.4
JACKS PEAK	8,420	5/01/85 - 5/31/85	3.1	26.3	50.5
		6/01/85 - 6/30/85	0.3	26.6	56.0
		7/01/85 - 7/31/85	1.1	27.7	57.3
		8/01/85 - 8/31/85	0.0	27.7	58.8
		9/01/85 - 9/30/85	4.0	31.7	59.1
LAUREL DRAW	6,700	5/01/85 - 5/31/85	2.7	23.5	30.2
		6/01/85 - 6/30/85	0.4	23.9	34.6
		7/01/85 - 7/31/85	0.3	24.2	35.8
		8/01/85 - 8/31/85	0.6	24.8	36.8
		9/01/85 - 9/30/85	2.1	26.9	37.6
POLE CREEK RANGER STATION	8,330	5/01/85 - 5/31/85	2.0	15.2	24.6
		6/01/85 - 6/30/85	1.1	16.3	28.4
		7/01/85 - 7/31/85	2.5	18.8	31.9
		8/01/85 - 8/31/85	1.2	20.0	33.7
		9/01/85 - 9/30/85	1.0	21.0	34.8
SEVENTY SIX CREEK	7,100	5/01/85 - 5/31/85	2.0	14.8	27.5
		6/01/85 - 6/30/85	0.8	15.6	31.0
		7/01/85 - 7/31/85	0.7	16.3	34.5
		8/01/85 - 8/31/85	0.3	16.6	35.9
		9/01/85 - 9/30/85	0.7	17.3	36.0
SDOTEL PROVISIONAL					

PRECIPITATION (Inches)

BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	CURRENT RECORD		PAST RECORD	
		PERIOD OF MEASUREMENT	ACCUM. PRECIP.	ACCUM. PRECIP.	
			FOR THE PERIOD	SINCE 10/01/84	PREVIOUS YEAR
SNAKE-OWYHEE (CONT.)					
TAYLOR CANYON	6,300	5/01/85 - 5/31/85	2.5	9.6	16.5
		6/01/85 - 6/30/85	0.4	10.0	16.5
		7/01/85 - 7/31/85	0.7	10.7	-
		8/01/85 - 8/31/85	0.2	10.9	-
		9/01/85 - 9/30/85	1.0	11.9	-
EASTERN NEVADA					
BERRY CREEK	9,100	5/01/85 - 5/31/85	2.1	19.0	24.1
		6/01/85 - 6/30/85	0.9	19.9	26.5
		7/01/85 - 7/31/85	2.7	22.6	29.9
		8/01/85 - 8/31/85	0.3	22.9	32.7
		9/01/85 - 9/30/85	2.1	25.0	34.7
DIAMOND PEAK	8,040	5/01/85 - 5/31/85	0.0	13.0	25.9
		6/01/85 - 6/30/85	0.4	13.4	26.7
		7/01/85 - 7/31/85	0.1	13.5	27.5
		8/01/85 - 8/31/85	0.0	13.5	30.0
		9/01/85 - 9/30/85	0.4	13.9	32.7
HOLE-IN-MOUNTAIN	7,900	5/01/85 - 5/31/85	1.5	24.5	-
		6/01/85 - 6/30/85	1.1	25.6	-
		7/01/85 - 7/31/85	0.4	26.0	-
		8/01/85 - 8/31/85	0.2	26.2	-
		9/01/85 - 9/30/85	0.7	26.9	-
WARD MOUNTAIN	8,900	5/01/85 - 5/31/85	1.7	18.2	19.3
		6/01/85 - 6/30/85	0.6	18.8	20.0
		7/01/85 - 7/31/85	2.9	21.7	24.7
		8/01/85 - 8/31/85	0.2	21.9	27.5
		9/01/85 - 9/30/85	1.8	23.7	29.3
NORTHERN GREAT BASIN					
CEDAR PASS (CA)	7,100	5/01/85 - 5/31/85	2.1	28.0	41.8
		6/01/85 - 6/30/85	0.5	28.5	45.7
		7/01/85 - 7/31/85	0.2	28.7	46.0
		8/01/85 - 8/31/85	0.0	28.7	47.8
		9/01/85 - 9/30/85	3.2	31.9	-
SNOTEL PROVISIONAL					

PRECIPITATION (Inches)

		CURRENT RECORD		PAST RECORD	
BASIN AND PRECIPITATION GAGE LOCATION	ELEVATION	PERIOD OF MEASUREMENT	ACCUM. PRECIP. FOR THE PERIOD	ACCUM. PRECIP. SINCE 10/01/84	ACCUM. PRECIP. PREVIOUS YEAR
NORTHERN GREAT BASIN (CONT.)					
DISASTER PEAK	6,500	5/01/85 - 5/31/85	0.1	16.6	30.3
		6/01/85 - 6/30/85	0.3	16.9	32.4
		7/01/85 - 7/31/85	0.2	17.1	33.4
		8/01/85 - 8/31/85	0.9	18.0	34.4
		9/01/85 - 9/30/85	1.8	19.8	34.8
DISMAL SWAMP #2 (CA)	7,050	5/01/85 - 5/31/85	2.4	41.5	62.9
		6/01/85 - 6/30/85	0.0	41.5	67.9
		7/01/85 - 7/31/85	0.5	42.0	68.0
		8/01/85 - 8/31/85	1.3	43.3	69.1
		9/01/85 - 9/30/85	4.5	47.8	-
SNOTEL PROVISIONAL					

AGENCIES COOPERATING IN COLLECTING DATA CONTAINED IN THIS BULLETIN

FEDERAL

- Agricultural Research Service
- Bureau of Reclamation
- Fish and Wildlife Service
- Forest Service
- Geological Survey
- Soil Conservation Service
- U.S. District Court - Federal Water Master
- NOAA, National Weather Service

STATE

- California Cooperative Snow Surveys
- California Department of Parks and Recreation
- California Department of Water Resources
- Colorado River Commission of Nevada
- Idaho Cooperative Snow Surveys
- Nevada Association of Conservation Districts
- Nevada Department of Conservation & Natural Resources
 - Division of Water Resources
 - Nevada State Forester
 - Division of Conservation Districts
- Oregon Cooperative Snow Surveys
- University of Nevada, Desert Research Institute
- Utah Cooperative Snow Surveys

PRIVATE

- Amalgamated Sugar Company
- Kennecott Copper Corporation
- Nevada Irrigation District
- Owyhee Project North Board of Control
- Owyhee Project South Board of Control
- Pacific Gas and Electric Company
- Pershing County Water Conservation District
- Sierra Pacific Power Company
- Truckee - Carson Irrigation District
- Walker River Irrigation District
- Washoe County Water Conservancy District

Other organizations and individuals furnish valuable information for the snow survey reports. Their cooperation is gratefully acknowledged.

UNITED STATES DEPARTMENT OF AGRICULTURE

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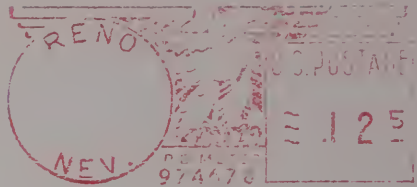
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